0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode]		
•		Version 3.50 (Build 0002.162)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	S04P1354W000		
t	Title of Invention	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM		
11 .	Applicant			
11-1	This person is	applicant only		
11-2	Applicant for	all designated States except US		
11-4				
• • •	Name	SONY CORPORATION		
11-5	Name Address			
		SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001		
		7-35, Kitashinagawa 6-chome, Shinagawa- ku, Tokyo		
		7-35, Kitashinagawa 6-chome, Shinagawa- ku, Tokyo 1410001		
11-5	Address	7-35, Kitashinagawa 6-chome, Shinagawa- ku, Tokyo 1410001 Japan		
II-5 II-6	Address State of nationality	7-35, Kitashinagawa 6-chome, Shinagawa- ku, Tokyo 1410001 Japan JP		

111-1	Applicant and/or inventor					
III-1-1 <sub>.</sub>	This person is	applicant only				
III-1-2	Applicant for	all designated States except US				
111-1-4	Name .	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.				
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		Japan				
III-1-6	State of nationality	JP				
111-1-7	State of residence	JP				
111-2	Applicant and/or inventor					
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111-2-5	Address	C/O SONY CORPORATION, 7-35,				
, •		Kitashinagawa 6-chome, Shinagawa-ku,				
		Tokyo				
* .		1410001				
	Chata of nationality	Japan				
III-2-6	State of nationality	JP				
III-2-7 ————	State of residence	JP				
III-3	Applicant and/or inventor					
III-3-1	This person is	applicant and inventor				
111-3-2	Applicant for	US only				
III-3 <del>-</del> 4	Name (LAST, First)	KAWAMURA, Takayoshi				
. III-3-5	Address	C/O SONY CORPORATION, 7-35,				
		Kitashinagawa 6-chome, Shinagawa-ku,				
·.		Tokyo 1410001				
		Japan				
III-3-6	State of nationality	JP				
III-3-7	State of residence	JP				
	7.	<u> UF</u>				

111-4	Applicant and/or inventor				
111-4-1	This person is	applicant and inventor			
111-4-2	Applicant for	US only			
111-4-4	Name (LAST, First)	MURAKAMI, Hirofumi			
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	, ·.	1410001			
III-4-6	State of nationality	Japan			
	State of nationality	JP			
111-4-7	State of residence	JP			
III-5	Applicant and/or inventor				
III-5-1	This person is	applicant and inventor			
111-5-2	Applicant for	US only			
. III-5-4	Name (LAST, First)	GOTOU, Yoshiho			
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÷		Osaka-shi, Osaka			
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III-5-6	State of nationality	JP			
111-5-7	State of residence				
III-6	Applicant and/or inventor	JP			
III-6-1	This person is	applicant and inventor			
III-6-2	Applicant for	US only			
III-6-4	Name (LAST, First)	TERANISHI, Keiichi			
III-6-5	Address				
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••		5731114			
		Japan			
III-6-6	State of nationality	JP			
III-6-7	State of residence	JP			
III-7	Applicant and/or inventor				
III-7-1	This person is	applicant and inventor			
111-7-2	Applicant for	US only			
. 111-7-4	Name (LAST, First)	BANNAI, Tatsushi			
III-7-5	Address	389-12, Kitanoda, Sakai-shi, Osaka			
		5998123			
		Japan			
III-7-6	State of nationality	JP			
111-7-7	State of residence	JP			
	<u> </u>				

IV-1	Agent or common representative; or address for correspondence	
,	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	SUGIURA, Masatomo
IV-1-2	Address	7th Floor, Ikebukuro Park Bldg., 49-7, Minami Ikebukuro 2-chome, Toshima- ku, Tokyo 1710022 Japan
IV-1-3	Telephone No.	03-3980-0339
IV-1-4	Facsimile No.	03-3982-3166
IV-1-5	e-mail	sugipat2@mbc.nifty.com
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	MORI, Koh-ichi
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	11 June 2003 (11.06.2003)
VI-1-2	Number . '	2003-165833
VI-1-3	Country	JP
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	_	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	
IX-2	Description	65	-
IX-3	Claims	3	
IX-4	Abstract	1	✓
IX-5	Drawings	23	_
IX-7	TOTAL	98	
•	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	/	_
IX-9	Original separate power of attorney	/	_
IX-11	Copy of general power of attorney	<b>√</b>	=.
IX-17	PCT-SAFE physical media	-	✓
IX-18	other	Revenue stamps of transmittal fee and	
		search fee for receiving office	
IX-18	other	Submission of certificate of payment for international fee	
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the international application	Japanese	

## Original (for SUBMISSION )

X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	SUGIURA, Masatomo
X-1-2	Name of signatory	
X-1-3	Capacity	
X-2	Signature of applicant, agent or common representative	
•		
X-2-1	Name (LAST, First)	MORI, Koh-ichi
X-2-2	Name of signatory	
X-2-3	Capacity	

# FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

# FOR INTERNATIONAL BUREAU USE ONLY

	<u> </u>		 	
11-1	Date of receipt of the record copy by			
	the International Bureau		•	
-	•	I	 	